

CLAIMS

1. An electric connector for boards, comprising:
a housing, made of an insulating synthetic resin,
including a connecting recess opened in a connecting direction;

5 and

plural terminals retained laterally arranged in the
housing,

wherein the housing further includes:

10 a pair of opposed sidewalls extending laterally
so as to define a connecting recess therebetween,

plural terminal retainer recesses penetrating
through respective side walls in the connecting direction,

plural partition walls for separating the
adjacent terminal retainer recesses from each other, and

15 plural openings formed in outer side surfaces
of respective side walls, corresponding to respective partition
walls,

wherein, through each the opening, a pair of the terminal
retainer recesses adjacent each other via one of the partition
20 walls corresponding to the opening are opened to the exterior
of housing.

2. The electric connector for boards according to Claim
1, wherein the openings of the outer side surfaces of the side
25 walls are arranged substantially in the vertically intermediate
portions of the side walls.

3. A metal mold of injection molding, for forming a housing of an electric connector for boards, wherein the housing has plural terminal retainer recesses penetrating through the 5 housing in a connecting direction, comprising:

plural terminal retainer recess-forming ribs for forming the plural terminal retainer recesses; and

plural opening-forming pins, each interposing between a pair of adjacent terminal retainer recess-forming ribs, for 10 forming openings in a side wall of the housing.

4. The metal mold of injection molding according to Claim 3, wherein the opening-forming pins are arranged substantially at the vertically intermediate portions of the side walls of 15 the housing.

5. A method of forming a housing of an electric connector for boards, wherein the housing has plural terminal recesses penetrating through the housing in the connecting direction, 20 comprising:

injecting synthetic resin to a metal mold, wherein the metal mold comprises plural terminal retainer recess-forming ribs for forming the plural terminal retainer recesses, and opening-forming pins, each interposing between a pair of adjacent 25 terminal retainer recess-forming ribs, for forming openings in a side wall of the housing.